I. <u>Title and Project Purpose Statement:</u> Building Sustainable Community Solutions to Reduce Lead Contamination in the Martindale Brightwood Community

The Martindale Brightwood community has a long history (over 130 years) of heavy industry and railroad activities mixed in with a residential neighborhood. Currently, there are a large number of abandoned commercial and industrial sites with environmental toxic waste (lead) threats and abandoned older homes with increased risk of exposure to lead-based paint contamination. Martindale Brightwood Community Development Corporation (MBCDC) serves the needs of vulnerable, low income, minority, senior citizens and disabled residents.

The Building Sustainable Community Solutions to Reduce Lead Contamination in the Martindale Brightwood Community will help improve resident's awareness of the toxic lead contamination and address solutions to eradicate lead from the community. The goals of the program are to:

- 1. Develop collaborative problem solving and strategic plan
- 2. Implement a well-designed strategic plan to educate residents, obtain their opinions on environment and health and improve their environment and health
- 3. Establish and maintain partnerships with stakeholders (Martindale Brightwood Community Development Corporation, Martindale Brightwood Environmental Justice Collaboration (MBEJC), Improving Kids Environment (IKE) and Martin University) to improve environmental and public health in the Martindale Brightwood Community
- 4. Obtain resident's opinions via surveys about their environment and health
- 5. Participate (by residents) in decision-making process about proposed activities to improve their environment and health
- 6. Evaluate the effectiveness of the problem solving and strategic plans

The project will be located in Indianapolis, Indiana in the 46218 zip code. The MBCDC boundaries are south by Massachusetts Avenue/21st Street, west by the Monon Trail and the Norfolk Southern Railroad tracks, east by Sherman Drive and north by 25th street.

The related environmental federal statute is the Toxic Substances Control Act, Section 10 (1): conduct research, development, monitoring, public education, training, demonstration projects, and studies on toxic substances.

The Building Sustainable Community Solutions to Reduce Lead Contamination in the Martindale Brightwood Community relates to the Toxic Substances Control Act by conducting research on the environment and health of residents, development of problem solving and strategic plan, monitoring of environment and public health based on public health records and statistics from the Marion County Health Department (MCHD), public education on training residents on the risks of lead contamination and ways to eradicate lead, demonstration projects will be held at Martin University for all Martindale Brightwood residents and students of Martin University, and studies on toxic substances will be available for residents to review.

Primary Organization: MBCDC is a non-profit 501 (c) (3) organization created in 1992 to provide a wide range of services designed to meet the unique challenges and opportunities of residents living in a changing neighborhood located approximately five miles from downtown Indianapolis. MBCDC serves the needs of minority, senior citizens and disabled residents. The vision of MBCDC is to be a catalyst in the sustainable development of the Martindale-Brightwood community through housing, employment, economic development and environmental justice.

Purpose: MBCDC was formed to provide a wide range of development services to meet the unique challenges and opportunities of residents.

Mission: Our mission is to be a catalyst in the sustainable development of the Martindale Brightwood community through affordable housing, employment, economic development and environmental justice.

Vision: MBCDC seeks to establish itself as a leader in innovative community development and an advocate for the advancement of the Martindale-Brightwood community. The MBCDC aspires to be proactive in the delivery of services to residents, a valued partner for businesses with ties to the community and a responsible and trustworthy steward of our resources and assets. MBCDC programs include the following:

Housing (serving the community through housing)

- Home owner repair
- Property Acquisition/Rehabilitation for affordable tenants
- New construction for affordable housing
- Continuing the work of "Extreme Home Makeover" (April 2009)

Foreclosure Prevention (helping the community through home owner security)

- The only CDC in the city specializing in foreclosure prevention
- Provide mortgage assistance for unemployed borrowers
- Provide assistance to unemployed home owners
- Negotiate with mortgage companies on behalf of home owner
- Raise awareness of foreclosure scams and predatory lending practices

Workforce Development (empowering the community through employment)

- Job readiness training
- G.E.D. Training referrals
- Youth Employment Services (Y.E.S.)
- Networking (Job Leads and Job Club)

Economic Development (supporting the community through economic development)

- Indy East Business Association for startup and existing businesses
- Keystone Enterprise Park industrial business park
- Smart Growth Redevelopment district planning and project development
- 37 Place and new business relocation to the MB area
- Financial Capability Education

Environmental Justice (improving the community through environmental justice)

- Martindale-Brightwood Environmental Justice Collaborative (MBEJC)
- Active opposition to illegal dumping and brownfields

Committed Partners:

1. Martindale Brightwood Environmental Justice Collaborative

Since 2007, the mission of the Martindale Brightwood Environmental Justice Collaborative (MBEJC) is to advocate on behalf of and serve as champions for the residents of Martindale-Brightwood against environmental hazards and injustices that have an impact on the health and well-being of their community. The Martindale Brightwood Environmental Justice Collaborative is a group of neighborhood residents, community stakeholders, and institutional partners with the ultimate goal of reducing environmental contamination in the neighborhood.

The vision of the Martindale Brightwood Environmental Justice Collaborative is to create sustainable organizational strategies, education, and empowerment in the community by partnering residents and community stakeholders. The goals are to (1) reduce environmental contamination in the Martindale- Brightwood neighborhood and (2) build a safe, healthy, and prosperous environment that is conducive to fostering a spirit of change. MBEJC seeks to understand the social construct through which environmental issues are addressed in their community and uses this information to influence local and state levels of public policy.

The MBEJC is an instrumental source of support and leadership in the neighborhood, advocating for education and awareness around the effects of exposure to environmental contaminants. The Collaborative accomplishes this advocacy by partnering residents with key stakeholders in this process, such as: Greater Citizens Coalition of Martindale Brightwood, Community Resurrection Partnership, Scott United Methodist Church, IndyEast Business Association, Marion County Health and Hospital Corporation, City of Indianapolis Department of Metropolitan Development —

Brownfields Division, and Martindale Brightwood Local Learning Partnership. It is a core belief of the Collaborative that all people, regardless of the socioeconomic level of their neighborhood or the level of their education or income, are entitled to live in a place that does not compromise their health and well-being.

2. Improving Kid's Environment (IKE)

Improving Kids' Environment (IKE) is a 501(c) (3) non-profit corporation based in Indianapolis, Indiana. Improving Kids' Environment envisions a society that allows children to reach their full potential by: protecting children from recognized, serious environmental health threats and providing families, and others with a responsibility for the health and development of children, the information they need to protect children in their care from environmental health threats, including threats that are potentially serious but are poorly understood.

Improving Kids' Environment is an advocacy coalition that facilitates tangible and significant improvements to children's health through reductions in environmental threats to children. IKE will help children reach their full potential by working with citizens, non-profit organizations, governments, businesses, and others to:

- 1. Identify environmental health threats to children;
- 2. Ensure that parents and others who help children have effective access to information about these threats and the means to prevent them;
- 3. Support the activities of those organizations striving to remove, reduce, and communicate these threats; and
- 4. Promote practical means to remove or reduce recognized, serious threats that are not being addressed effectively.

3. Martin University

Martin University is a private, not-for-profit, liberal arts institution. The University offers both theoretical and experiential learning experiences which allow students to fully immerse themselves in their chosen fields before entering the workplace. In 2013, Martin University celebrated its 36th year as Indiana's only Predominantly Black Institution (PBI) of higher education. It is steeped in a history of service and open to a diverse population of students from all walks of life.

II. <u>Environmental and Public Health Information about Martindale-Brightwood</u> Community

Over the past decade, three Superfund Time Critical Removal Action sites (American Lead, Ertel Manufacturing, and Douglas Little League) have been completed in the Martindale Brightwood community. Lead was the primary chemical of concern at Douglas Little League and American Lead. The Ertel Manufacturing site activity ensured the removal of a variety of hazardous wastes including: asbestos, sodium nitrite, base solids, mercury switches, paints, acid liquids, caustic liquids, PCB liquids with trace chromium and lead, and flammable liquids.

NL Industries (formerly American Lead), left a continuing legacy that affects the public health and safety of all Martindale Brightwood residents. From 1946 to 1965, American Lead operated a lead smelter facility and in 1965 a catastrophic fire destroyed much of the facility. During the 19 year period of lead smelting operations, lead fumes and dust were released into the neighborhood from the facility as point and fugitive sources. This industrial property was remediated pursuant to the Environmental Protection Agency (EPA) removal action under the Superfund program.

However, the EPA removal action did not address all the residential yards with soil lead level greater than 400 parts per million (ppm) that has been identified by previous sampling performed by the Marion County Health Department and the Indiana Department of Environmental Management. Currently, there are no documented plans to continue soil lead remediation by local, state, or the federal agencies. According to EPA guidelines, remediation is recommended for all children's play areas with lead levels greater than or equal to 400 parts per million (ppm). Some residential properties have tested as high as thousands of parts per million lead in the soil, and many others in the 400-700 ppm range.

Adding to industrial contamination is the high rate of pre-1950s housing with the increased risk of exposure to lead from the historical use of lead based paint. According to the Marion County Health Department (2003), the Centers for Disease Control recommend zip codes with greater than 27% saturation of housing constructed prior to 1950 should complete universal blood lead screening in children residing there.

The project seeks to address the following environmental and public health issues:

- Lead contamination in the soil of the Martindale Brightwood community
- Lead-based paint exposure inside older homes
- Toxic health risks to children and pregnant women

According to the 2010 Census tract data, the total population of the Martindale Brightwood community is 9,508 and has the following demographic characteristics:

- 91.32% of all community residents are African-American
- 4.56% of all community residents are Caucasian
- 1.64% of all community residents are Multiple Race
- 1.96% of all community residents are Other Race

Martindale Brightwood Community Statistical Profile		
Demographic Categories	Percent	
Vacant Housing Units	28.63	
Owner Occupied Units	36.18	
Renter Occupied Units	35.19	
Households with income less than	17.21	
\$10,000		
Income \$10,000-\$24,999	35.83	
Income \$25,000-\$49,999	30.16	
Income \$50,000 to \$74,999	10.58	
Education without high school	32.06	
diploma		
Education with high school diploma	39.38	
Education with some college	20.91	
Education with college	7.65	
(assoc. degree or higher)		

Compared to Marion County as a whole, the Martindale Brightwood community's demographics illustrate how residents are disproportionately affected by some of these challenges:

2000 Indiana Census	Martindale Brightwood	Marion County
African American	93.5%	24.2%
Median Family Income	\$28,334	\$49,387
Families in poverty	32.7%	8.7%
Poor families headed by female	44%	14.9%
High School diploma	60.8%	81.6%
Less than 9 th grade	18.8%	4.6%
Pre-1950s housing stock	47.7%	24.5%

According to the 2000 Census, 24.5% of all homes in Marion County were built prior to 1950. By the same account, 47.7% of the housing stock in Martindale Brightwood neighborhood (zip code 46218, including census tracts 3517, 3519, 3521, and 3528) was constructed before the year 1950. This is a threat to the 2,817 children under age 18 living in the neighborhood, not to mention the heightened severity of risk posed to those 578 children under age five.

From 2005 to 2007, the blood lead levels of the children in the Martindale Brightwood census tracts (3517, 3528) were higher compared to the samples collected in all of Marion County. The Marion County Health Department data shows 13% samples from the 239 children screened had blood lead levels greater than 10 µg/dL compared to the 4% elevated blood levels for the entire county. In addition, 3.2% of the children screened in the Martindale Brightwood neighborhood had a Class III level (20-44 µg/dL) compared to 0.3% for all of Marion County. Since 2005, twenty residential properties

have been cited by the Marion County Health Department for the presence of lead based paint, lead in dust, and/or elevated lead soil levels.

III. Organization's Historical Connection to the Affected Community

In 1992, MBCDC was formed and became a 501 (c) (3) organization to meet the critical needs of the Martindale Brightwood community. See page 2 for the list of ongoing programs provided to the community. In the past 22 years, MBCDC has established itself as a trusted resource in the community and assisted residents with rebuilding houses (Home Buyer Assistance and Habitat for Humanity) and their personal livelihoods (GED training, Youth Employment Services (YES), foreclosure prevention and increased awareness of predatory lending and foreclosure scams. MBCDC has promoted economic development with Indy East Business Association, Keystone Enterprise Park, Smart Growth, Redevelopment and 37 Place. In the past decade, the growth of businesses has expanded significantly especially along the I-70 corridor and Keystone Park.

MBCDC has been a proactive supporter and collaborator with residents, businesses, faith-based organizations, schools and government agencies (local, state and federal). The One Voice initiative highlights our active community collaboration, communication and quality of life plan which includes housing and infrastructure, education, transit oriented development, economic development, workforce development, environment, safety and crime and health promotion.

MBCDC has worked with IKE and MBEJC to identify and find solutions to the manifold of environmental issues confronting the community. These environmental and public health issues have included:

- 1. Brownfields
- 2. Industrial pollution and wastes
- 3. Air pollution from industrial manufacturers and from highway (I-70)
- 4. Active opposition to illegal dumping
- 5. Lead contamination from industrial polluters and lead-based paint
- 6. Abandoned homes

Martindale Brightwood residents were actively involved in the decision making process by their participation in various community organizations and at different levels (volunteers, members and board members) within the following organizations:

- a. MBCDC
- b. MBEJC
- c. IKE
- d. Edna Martin Christian Center
- e. Martindale Brightwood Alliance for Educational Success (MBAES)
- f. Oasis Christian Community Development Corporation
- a. Stop the Violence
- h. Hillside Neighborhood Association, Oak Hill NA

Currently, MBCDC focuses on three community initiatives such as improving civic participation and community leadership, improving children's health and school preparation and increasing assets and household income. Through the many diverse efforts, MBCDC has increased the community's capacity to address local environmental and public health issues by improving the following:

- 1. Work with the City of Indianapolis to remove abandoned homes
- 2. Work with residents and businesses with active opposition to illegal dumping
- 3. Work with EPA to remove contaminated soil
- 4. Work with the Marion County Department of Health to monitor the levels of lead and air pollution
- 5. Work with the City of Indianapolis and Indiana State Department of Environmental Management to remediate and reduce brownfields
- 6. Work with the Department of Housing and Urban Development to rehabilitate and make homes more accessible and environmentally safe for lower income, senior citizens and disabled residents

For the past 22 years, MBCDC has had an open door to all residents and businesses. The MBCDC communications network includes a monthly newsletter with a calendar of activities from all community based organizations, flyers about upcoming programs and workshops, quarterly Town Hall meetings and on-going Web site news. MBCDC is a trusted community leader and ally for all persons living or invested in Martindale Brightwood.

IV. Project Description

The entire Martindale Brightwood community will benefit from Building Sustainable Community Solutions to Reduce Lead Contamination in the Martindale Brightwood Community with better informed, healthier residents and a safer environment for all to live, work and play.

All residents, businesses, employees, students, members of organizations will benefit from the identification and removal of lead contamination. The collaborative problemsolving model will also enhance the community cohesiveness for future programs and developments.

Children will most likely benefit the most from the improvements from reducing and eradicating lead from their homes, yards, play grounds, schools and churches. Good health starts early and reducing lead from their environment will enable children to grow healthy bodies for the future. Pregnant women and their children will also benefit the most.

The Building Sustainable Community Solutions to Reduce Lead Contamination in the Martindale Brightwood Community will follow the specific elements of the Toxic Substances Control Act by:

- 1. Conducting research on the environment and health of resident
- 2. Developing problem solving and strategic plan

- 3. Monitoring of environment and public health based on public health records and statistics from the Marion County Health Department (MCHD)
- 4. Educating the public and training residents on the risks of lead contamination and ways to eradicate lead
- 5. Demonstrating projects will be held at Martin University for all Martindale Brightwood residents and students of Martin University
- 6. Providing studies on toxic substances for residents to review.

Building Sustainable Community Solutions to Reduce Lead Contamination in the Martindale Brightwood Community will facilitate the EPA's Collaborative Problem Solving Model with the seven elements to implement and complete the project.

The local environmental goals and public health results the project seeks to achieve are:

- a. Improving awareness of the conditions of the Martindale Brightwood environmental and public health
- b. Ongoing reporting of monitoring of lead contamination in soil and homes by the Marion County Health Department
- c. Monitoring of resident's public health status with lead blood levels
- d. Problem solving steps to remove lead from the community
 - (1) Steps that residents can complete in their homes
 - (2) Steps that the community can complete in public spaces such as play grounds, parks, schools, churches, businesses
 - (3) Steps that the Indiana State Department of Environmental Management can complete
 - (4) Steps that the EPA can complete
 - (5) Research activities that can be pursued by universities, Indiana School of Medicine, Indiana Department of Health and Marion County Health Department

The EPA CPS model with the seven elements will be utilized to achieve the results listed above. The Martindale Community will benefit from the improved collaborative process, enhanced problem solving, effective community communications, improved consensus building, dispute resolution and negotiating skills along with longer term solutions to lead contamination. Activities designed for the four "Es" (engage, educate, empower and enable) will include:

- **Engage** residents and persons invested in Martindale Brightwood to attend meetings and workshops, Quarterly MBCDC Town Hall meetings, volunteer, and participate.
- Educate residents and persons invested in Martindale Brightwood with monthly MBCDC newsletter, MBEJC surveys and program updates, Indianapolis Public Schools, Martin University, IKE, Hillside Neighborhood Association, Edna Martin Christian Center, faith based organizations, Martindale Brightwood Alliance for Educational Success.

- **Empower** residents and persons invested in Martindale Brightwood with motivational messages about improving their environment and personal health.
- **Enable** residents and persons invested in Martindale Brightwood to collaborate, Set goals, solve problems and eradicate lead from their community.

MBCDC will apply two of the EPA's five cross-cutting fundamental strategies to assist with the collaborative problem solving project. The following EPA strategic goals will be included:

Goal # 2: Working for Environmental Justice and Children's Health

Goal # 3: Cleaning Up Communities and Advancing Sustainable Development

MBCDC will incorporate the EPA's CPS model elements into the project with the following project timeline and milestones:

Martindale Brightwood Timeline for CPS Model		
Elements	Stakeholders	Milestones/Date
Issue Identification, Community Vision, and Strategic Goal Setting	MBCDC, MBEJC, IKE, Martin University, residents, businesses, Marion County Health Department, Indianapolis Public Schools, City & State Environmental agencies	 List of lead issues Identify partners Written community vision Completed strategic goals Dec. 2014 & March 2015
Community Capacity-Building and Leadership Development	MBCDC, MBEJC, IKE, Martin University, Marion County Dept. of Health, Hillside Neighborhood Association, faith based organizations, Edna Martin Christian Center, Alliance for Education Success, Indianapolis Public Schools, City/State environmental agencies	 Build on existing community leadership Expand capacity with new partners Educate about lead contamination Conduct public health assessments Workshops at Martin University Monthly updates in MBCDC newsletter Quarterly updates at MBCDC Town Hall meetings Oct. 2014 – Sept 2016
Consensus Building and Dispute Resolution	MBCDC, MBEJC, Hillside Neighborhood Association, faith	Examples of consensus buildingExamples of group decisions made

Multi-Stakeholder Partnerships and Leveraging of Resources	based organizations, businesses, Indy East Business Association, Keystone Enterprise Park, Smart Growth Redevelopment, City of Indianapolis MBCDC, MBEJC, City of Indianapolis, Indy East Business Association, Marion County Health Depart., Indiana State Dept. Environmental Management, EPA, Indiana University	 Examples of stakeholders resolving disagreements or a successful negotiation Oct. 2014 – Sept. 2016 Examples of stakeholders developing solutions to address local environmental &/or public health issues Stakeholders provide monitoring and data on environmental and/or public health issues Stakeholders provide resources and research reports on lead
	School of Medicine	contamination & eradication - Stakeholders provide technical assistance - Government agencies can ensure that all relevant stakeholders come to the table. Oct. 2014 – Sept. 2016
Constructive Engagement by Relevant Stakeholders	MBCDC, MBEJC, Hillside Neighborhood Association, faith based organizations, City of Indianapolis, Indy East Business Association, Indianapolis Public Schools	- Stakeholders act as facilitator - Stakeholders assist in coordination and communications, - Stakeholders provide financial resources or services Oct. 2014 – Sept. 2016
Sound Management and Implementation	MBCDC, MBEJC, City of Indianapolis, Marion County Dept. of Health,	 Action plans with objectives timelines &, responsibilities Best practices of management Timely reporting to stakeholders Implementation plans completed Oct. 2014 – Sept. 2016

Evaluation, Lessons Learned, and Replication of Best Practices	MBCDC, MBEJC, IKE, Martin University, Hillside Neighborhood Association, faith	 Quarterly lessons learned summary Clearly describe measures of success Evaluate progress on quarterly basis
ractices	based organizations, City of Indianapolis, Indiana State Dept. Environmental Management	Quarterly and September 2016

MBCDC will build on its existing leadership role, community partnerships and communications network or One Voice to inform, engage, educate, empower and enable residents and persons invested in the Martindale Brightwood community. The One Voice Quality of Life initiative is an interactive community communications network that includes the monthly MBCDC newsletter (with a calendar of all Martindale Brightwood) activities, quarterly Town Hall meetings (where all attendees are allowed to speak), the MBCDC Web site with current news. Good community participation and attendance at meetings encourages others to be proactive and committed and improves the community's capacity to address local environmental issues.

MBEJC will conduct surveys of residents and persons invested in the Martindale Brightwood community to respond to questions about their local environmental and public health issues. The survey results will be presented to the community on a timely basis. Elizabeth Gore, Chairman of MBEJC is a recognized leader in the community and former School Board Member of the Indianapolis Public Schools. She is the founder of the environmental justice programs in Martindale Brightwood community. Elizabeth will be the Program Manager of the Building Sustainable Solutions to Lead Contamination in Martindale Brightwood Community. Ms. Gore will be proactively leading and engaging the various stakeholders, MOA partners and residents to work together from the beginning to the completion of the EPA EJ CPS project. She will utilize the CPS Model "tool box" to identify environmental and public health issues, facilitate strategic goal setting and help build consensus during the two year agreement period.

The partner roles and responsibilities table is presented below.

Roles & Responsibilities of Partners with MOA		
Names	Roles & Responsibilities	
MBCDC (applicant)	 Administrating Accounting with QuickBooks accounting system Managing the EPA grant Marketing – developing marketing materials, updating reports & testimonials in MBCDC newsletters and Web site 	

	 Facilitating meetings Reporting status to stakeholders & EPA Evaluating
Martindale Brightwood Environmental Justice Collaborative (MBEJC)	 Managing the EJCPS Project (coordinating with all partners to complete the Cooperative Agreement Program) Coordinating workshops to residents on lead contamination Developing and tabulating results of surveys to residents on lead contamination and eradication Reporting the survey results to residents during the 2 year period Evaluating
Improving Kid's Environment (IKE)	 Collaborating with partners and marketing the EJCPS Program to kids and their parents in the Martindale Brightwood community Assisting with presenting workshops to kids and their parents on lead contamination and eradication Evaluating educational workshops
Martin University	 Collaborating with partners and marketing the EJCPS Program to Martin University students Providing a location for workshops on lead contamination for residents of the Martindale Brightwood community Providing assistance with presenting workshops to Martin University students and residents on lead contamination and eradication

Please see pages 3 and 4 for more information about the MOA partners. Other stakeholders include government agencies: Marion County Department of Health, Indiana State Department of Environmental Management, City of Indianapolis, and Indiana University School of Medicine. These local and state agencies bring a wealth of experience, technical and public health knowledge, resources and credibility to enhance consensus building and dispute resolution skills. They also have resources on lead contamination and public health research materials which can be shared with the Martindale Brightwood community. Faith based organizations bring respect, credibility and understanding to assist with consensus building, engaging residents and members of their organizations.

All partners have a vested interest in working with this partnership to improve the public health and safety of residents and improve the environment for all to live, work and play in Martindale Brightwood community. MBCDC will proactively maintain and sustain the

partnerships to benefit the vulnerable children, pregnant women, disabled and other residents living in Martindale Brightwood community.

V. Organizational Capacity and Programmatic Capability

MBCDC has a full-time experienced Accountant utilizing QuickBooks accounting program to record expenses, revenues, payroll, grant funding, and adhering to accounting principles and standards. He is experienced with grant funding and grant reporting for local, state, federal and foundation grants. In the past 22 years, MBCDC has successful experience managing city, state, federal and foundation funding on a timely and efficient manner.

MBCDC has applied project management skills in initiating new projects, implementing and completing projects on time and within budget. Project status reports include deliverables, resources applied, milestones achieved and timelines. Long-term and multi-year federal grant projects have included:

- 1. Foreclosure Prevention Grants funded for the past 7 years, grant average \$125,000 per year
- 2. Hardest Hit Fund Grant funded for the past 3 years, grant average \$80,000 per year
- 3. HUD/HOME Grants funded on average \$100,000 per year
- 4. HUD/Community Development Block Grants (CDBG) funded on average \$150,000 per year

Each City and State Agency has performance reporting requirements that MBCDC has utilized to report outputs and outcomes, number of people served, repairs made and number of homes rehabilitated. For foreclosure prevention, MBCDC utilized the Home Loan portal and other state online reporting sites to record various types of homeowners data.

VI. Qualifications of the Project Manager (PM)

Biography for ELIZABETH M.GORE

- Elizabeth is a retired airline reservations supervisor.
- Elizabeth is the Past President of the Indianapolis Public School Board; she has been a board member for four years.
- Elizabeth has lived and worked in the Martindale-Brightwood community for over 40 years in various volunteer capacities. She is the past president of the Martindale Brightwood Community Development Corporation Board, past vice president of Martindale Brightwood Weed and Seed, presently she is the president of the Martindale Brightwood Environmental Justice Collaborative, vice president of the Martindale Brightwood Healthnet Board, member of the Education Task Force for Community Schools and Oakhill

Neighborhood Association, As past president of the Indianapolis City Council PTA and Arsenal Technical High School PTSA she gained valuable leadership experience with academic institutions.

- Her other involvement in the city includes past Chairman of the Healthnet Inc. Board for two years and past Vice President of the National Council of Negro Women (NCNW) Indianapolis Section.
- She is a member of Allen Chapel AME Church where she is a member of the Trustee Board, Usher Board, Women's Missionary Society, and the Guild
- She is a member of the Madame Walker Business and Professional Women's Association and the National Council of Negro Women (NCNW) Indianapolis Section
- She has received several awards:
- Woman of the Year from The American Business Women's Association Stars of '79.
- Listed in Indianapolis Women's Who's Who
- Center For Leadership Award for Neighborhood and Community Service (CLD)
- Young Life Award for Volunteerism
- Key Club Community Service Award
- Received a certificate from Martin University as a Martindale Brightwood Senior Graduate
- Recipient of The Bethune-Height-Clay Indianapolis Section of the National Council of Negro Women Community Service Award
- James Russell Phenomenal Woman Award for Commitment to the School

VII. Past Performance in Reporting Outputs and Outcomes

Please see the list of federal grants completed and documentation on progress on achieving expected outputs and outcomes under prior assistance agreements in Section V above.

VIII. Expenditure of Awarded Grant Funds

MBCDC will continue its long history of managing federal grant funds to meet all reporting requirements, meet internal accounting controls and ensure that awarded grant funds will be expended in a timely and efficient manner.

IX. Quality Assurance Project Plan (QAPP) Information

Building Sustainable Solutions for Lead Contamination in the Martindale Brightwood Community will involve using existing environmental data and the collection of new data.